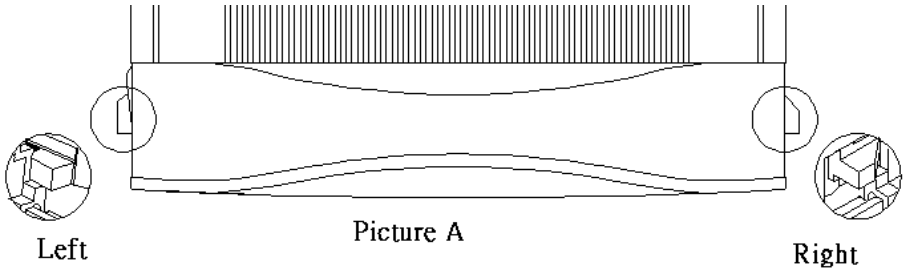
BPU-230SATA Drive Cage

User's Manual

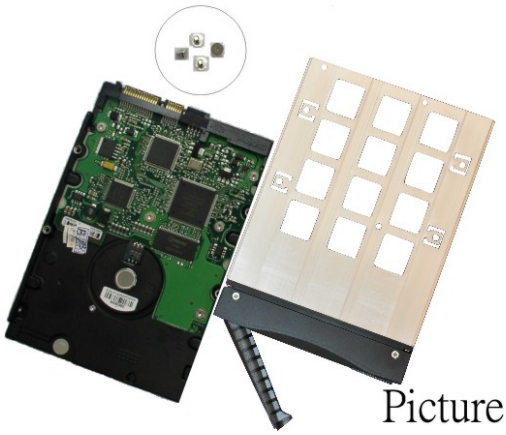
Features of product ---

- **Aluminum Frame, Aluminum cover**
- **Interface: Support SAS-I and SAS-II, SATA-I, SATA-II, SATA-III**
- **High performance transfer rate : up to 6.0Gb/s for SAS & SATA hard drives**
- **Plug & play, hot swappable**
- **SATA 15Pin & 4Pin Power connectors**
- **LED for P/S, HDD access, Fan sensor & Buzzer**
- **Power Control Switch**
- **3-stage temperature alarm settings & reset switch for buzzer alarm**
- **8cm cooling fan X1**
- **Dim: 202(L) X 146(W) X 86(H) mm**
- **Patent products with advanced structure design**
- **Patent balance handle-No skew in/out problem & avoid the abrasion during connection**
- **Precisely connection on connector (see picture A)**



Picture A

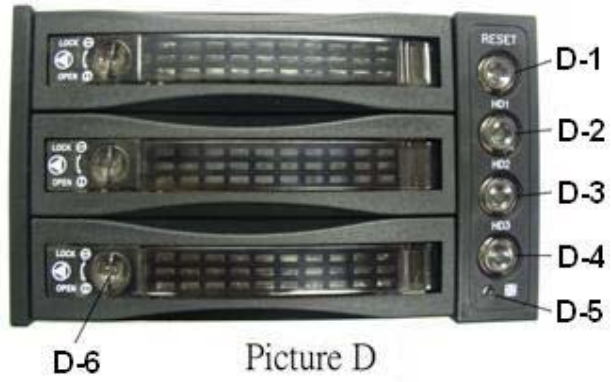
Picture B


Picture C

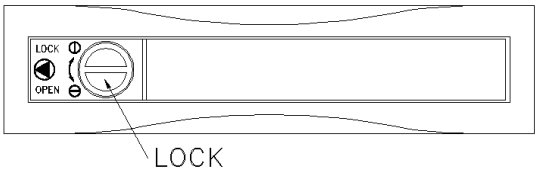
---Caddy Drive Drawer Install---

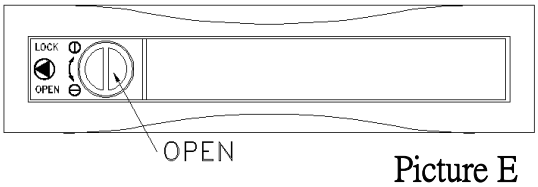
Use TM#6*4 long screws to mount the drive on the carrier. (see picture C)

---Front Panel--- (see picture D)



Picture D





Picture E

D.1--- Reset Switch for buzzer alarm and over-heating LED

When overheating occurs(default setting is 60□) the buzzer alarms and the temperature LED turns red, meanwhile, buzzer is alarming and LED is blinking). press the Reset Switch to stop the alarm, and LED goes off.

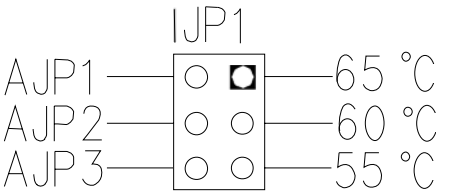
D.2--- D.4 (HD1～HD3, Power SW and LED): Power on, LED indicates Green. Orange color blinking for HDD access)

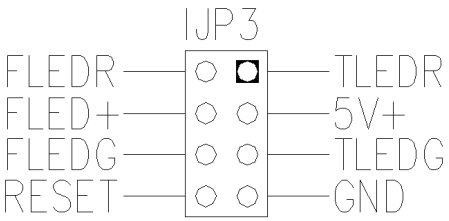
D.5--- Fan sensor LED: LED is indicating Green when it is working. When fan failed, LED turns Red.

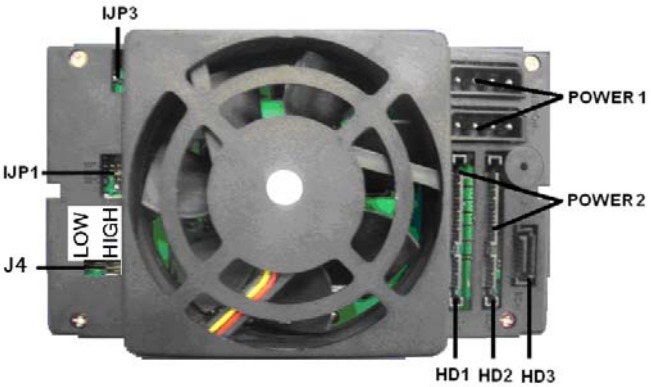
D.6--- Carrier Safety Lock

The safety lock safeguards the hard disk in the correct position and prevent it bouncing out while HDD is working. (see Picture E).

---Rear View--- (see picture F)







Picture F

POWER1: 4pin Power connector

POWER2: 15pin Serial ATA Power connector

Two type power for connection (4pin power & 15pin SATA power connector). Use the 4pin power connector, or the 15pin power connector. (Note: Can mix using 4pin and 15pin powers).

HD1— HD3: 7pin Serial ATA Signal connector

IJP1: Temperature setting jumper

IJP3: Extension function jumpers

FLEDR: Fan failure detection (red)

FLED+: Fan failure detection (+)

FLEDG: Fan failure detection (green)

RESET: Reset Switch for buzzer alarm and Overheating LED

TLEDR: Temperature detection (red) 5V+: 5V Power

TLEDG: Temperature detection (green)

GND：Grounded

J4: FAN RPM HIGH & LOW Optional [High 3600rpm & LOW 2800 rpm Options].